Commencement

The University of Memphis

College of Arts and Sciences

Fogelman College of Business and Economics

College of Communication and Fine Arts

College of Education

Herff College of Engineering

College and School Banners

Adding to the pageantry of official ceremonies and featuring symbolic images for each of the University's colleges and schools, the banners were first used in 1989. The background of each banner corresponds to the color of that unit's academic regalia hoods and sleeve chevrons. Crowning each ensign are stripes indicating disciplines within the division, while a gold laurel wreath encircles each emblem.

University College

Loewenberg School of Nursing

School of Audiology and Speech-Language Pathology

Cecil C. Humphreys School of Law

Graduate School

SUMMER CONVOCATION

OF THE

EIGHTY-SIXTH COMMENCEMENT

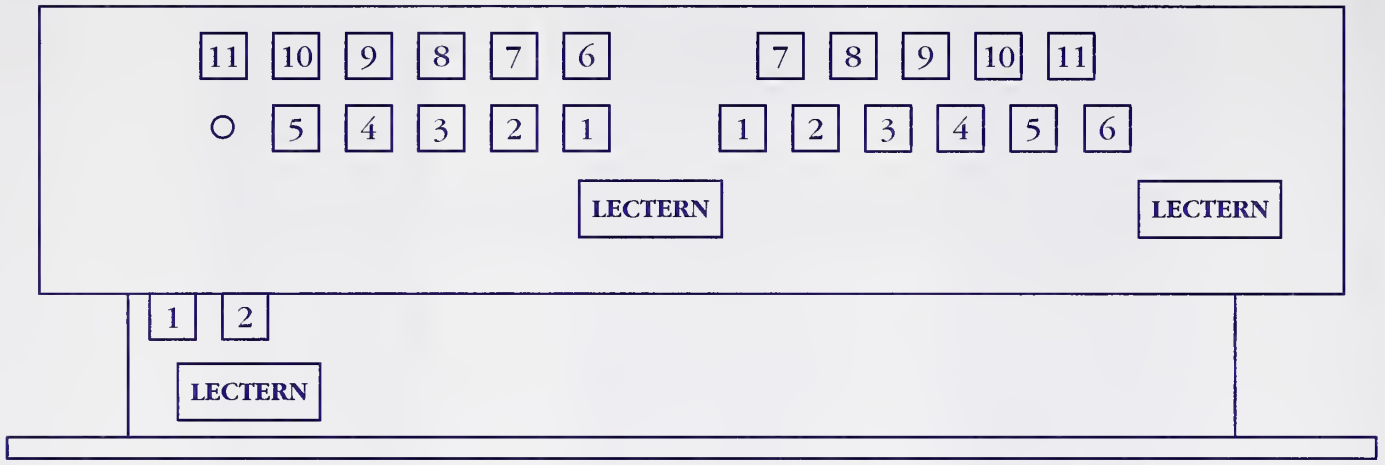
The University of Memphis

3:00 P.M.

August 16, 1998

The Pyramid Arena

PRESIDENT'S PLATFORM PARTY



UPPER STAGE

Left Side

1. **Dr. J. Ivan Legg,** Provost
2. **Dr. Donald K. Carson,** Vice President for Student Affairs and Vice Provost for Enrollment Services
3. **Dr. R. Eugene Smith,** Vice President for Business and Finance
4. **Dr. Sidney A. McPhee,** Vice Provost for Academic Affairs
5. **Dr. Peter L. McMickle,** Chair, Faculty Senate
6. **Ms. Brenda Fry,** Soloist
7. **Dr. H. Delano Black,** Assoc. Dean, College of Arts and Sciences
8. **Dr. Richard R. Ranta,** Dean, College of Communication and Fine Arts
9. **Dr. Toni Bargagliotti,** Dean, Loewenberg School of Nursing
10. **Dr. H. Ramsey Fowler,** Dean, University College
11. **Dr. Maurice I. Mendel,** Dean, School of Audiology and Speech-Language Pathology

Right Side

1. **Dr. V. Lane Rawlins,** President
2. **Mr. Steven J. Ross,** Speaker
3. **Dr. James I. Penrod,** Vice President for Information Systems and Chief Information Officer
4. **Mr. Kevin F. Roper,** Vice President for Marketing and Advancement
5. **Mr. Harold W. Byrd,** Past President, The University Alumni Association
6. **Mr. Andrew K. Bailey,** President, Student Government Association
7. **Dr. Linda L. Brinkley,** Vice Provost for Research and Dean of the Graduate School
8. **Dr. Donna M. Randall,** Dean, Fogelman College of Business and Economics
9. **Dr. Donald J. Polden,** Dean, Cecil C. Humphreys School of Law
10. **Dr. John W. Schifani,** Assistant Dean, College of Education
11. **Dr. Charles W. Bray,** Assoc. Dean, Herff College of Engineering

LOWER STAGE

1. **Dr. Katherine G. Hendrix,** Pronouncer
2. **Dr. Robert W. McDowell,** Pronouncer

PROGRAM

PRESIDING . . . . . Dr. J. Ivan Legg
Provost

PRELUDE AND FANFARE
Light Cavalry Overture . . . . . *Franz Von Suppe*
Fanfare for a New Millennium (composed for the University) . . . . . *David Spencer*
River City Concert Band
Dr. Sidney J. McKay, Conductor

PROCESSIONAL*
Pomp and Circumstance . . . . . *Sir Edward Elgar*

PRESENTATION OF COLORS* . . . . . The Color Guard
The Joint Services Honor Guard

THE NATIONAL ANTHEM* . . . . . *Francis Scott Key*
Ms. Brenda Fry, Soloist

THE PRESIDENT'S WELCOME. . . . . Dr. V. Lane Rawlins
President of the University

ADDRESS . . . . . Mr. Steven J. Ross
Recipient, 1998 Board of Visitors Eminent Faculty Award
Professor, Department of Communication

The 1998 recipient of The University of Memphis' Eminent Faculty Award, Professor Steven J. Ross has earned a national reputation for excellence in film-making. A writer, producer and director of many films, including the highly acclaimed Emmy Award nominated film "At The River I Stand," Professor Ross is also regarded as a motivator and mentor by his students, many of whom have gone on to succeed in film and television production. A faculty member at The University of Memphis since 1981, he is a graduate of the State University of New York at Stonybrook and New York University.

PRESENTATION OF THE CANDIDATES . . . . . The Academic Deans

CONFERRAL OF DEGREES IN COURSE . . . . . Dr. Rawlins

PRONOUNCERS . . . . . Dr. Robert W. McDowell
Dr. Katherine G. Hendrix

The Doctoral Degrees
The Specialist and Master Degrees
The Baccalaureate Degrees

SALUTATIONS TO THE CLASS
President, Student Government Association. . . . . Mr. Andrew K. Bailey
Past President, Alumni Association . . . . . Mr. Harold W. Byrd

THE ALMA MATER* . . . . . *J. W. Brister*
Ms. Fry

RECESSIONAL*
March No. 4. . . . . *Sir Edward Elgar*

***Please stand**

Guests are requested to remain in guest seating during the ceremony; and, after the Alma Mater, to remain in place until the Platform Party has departed.

THE TENNESSEE BOARD OF REGENTS

THE HONORABLE DON SUNDQUIST, Governor of Tennessee, Chairman, *ex officio*

THE HONORABLE JANE WALTERS, Commissioner of Education, *ex officio*

THE HONORABLE DAN WHEELER, Commissioner of Agriculture, *ex officio*

THE HONORABLE RICHARD G. RHODA, Interim Executive Director, Tennessee Higher Education Commission, *ex officio*

THE HONORABLE DEMETRA GODSEY BOYD, *Clarksville*

THE HONORABLE ROBERT JACK FISHMAN, Vice Chairman, *Morristown*

THE HONORABLE ROBERT L. GAMBLE, *Chattanooga*

THE HONORABLE CLIFFORD H. HENRY, JR., *Marysville*

THE HONORABLE ED JERNIGAN, *Brentwood*

THE HONORABLE JANE G. KISBER, *Jackson*

THE HONORABLE W. KEITH McCORD, *Knoxville*

THE HONORABLE LESLIE PARKS POPE, *Johnson City*

THE HONORABLE J. STANLEY ROGERS, *Manchester*

THE HONORABLE DEBORA J. SEIVERS, *Columbia*

THE HONORABLE MAXINE A. SMITH, *Memphis*

THE HONORABLE WILLIAM H. WATKINS, JR., *Memphis*

THE HONORABLE DOUGLAS W. HODGE, *Faculty Regent*

THE HONORABLE NANCY WASHINGTON, *Student Regent*

DR. CHARLES E. SMITH, *Chancellor*

HISTORICAL HERITAGE

From the opening of its doors in 1912 as a normal school for training teachers to its present status as one of Tennessee's two comprehensive universities, The University of Memphis has been thrust forward by the growth of Memphis and the Mid-South. A town oriented to a rural economy and culture in 1900 grew into a large urban and commercial center by mid-century, and the city's public institution of higher learning experienced comparable growth.

The normal school grew from a few hundred students (1912-1925), to a teachers' college with a better staff and an enrollment of up to a thousand (1925-1941), then to a state college with an expanded curriculum in liberal arts, business and graduate education for three to four thousand students (1941-1957), until the institution achieved university status in 1957. Memphis State University became The University of Memphis as of July 1, 1994.

It was not an easy struggle. As the city of Memphis grew and prospered, the demand for a completely developed public university grew. Finally, legislators and board members agreed about The University of Memphis' role and approved the change urged so forcefully by concerned local citizens, several presidents, alumni and faculty members.

The metropolitan requirements for more highly trained university graduates have, of necessity, caused The University to expand all its offerings in arts and sciences, business, fine arts, education, engineering and technology, law, and several special professional fields. More than 75 percent of the full-time faculty have earned the highest possible degree in their fields.

With its five Centers of Excellence and 24 Chairs of Excellence, The University of Memphis is in the forefront of research and instruction in this region. Our students have the opportunity to study under some of the country's best educators. Therefore, every graduate of The University of Memphis should be able to compete effectively with his or her counterparts from any other respected university in the nation.

If this mind
reaches out for all
the learning of the past and all
the great dreams of the future,
feed it that upon which
it will grow ....

John Trotwood Moore, 1922

ACADEMIC DRESS

The following information is to help our visitors identify the costumes seen in the commencement procession:

Academic dress originated at universities in the Middle Ages when a warm gown and hood were necessary in unheated buildings. For centuries these gowns distinguished students from their fellow citizens; sometimes this distinction in dress symbolized unfortunate controversies between "town and gown". The European habit of using academic robes came to this country in the eighteenth century with the founding of what is now Columbia University. In 1895, American universities and colleges standardized their styles of academic costumes, and this system, with occasional modifications, is still in force. Today, the various colors, trimmings, and patterns of gown, hood, and cap are all traditional and symbolize both the degree and field of learning.

GOWNS: American academic gowns are usually of black material, and their pattern varies with the degree held. The bachelor gowns are relatively simple in design with a closed front and long, pointed, open sleeves. Master's gowns have an open front with long, closed sleeves, the arms extending through a slit at the elbow, giving the appearance of short sleeves. Doctoral gowns are the most elaborate with velvet panels down the open front and three velvet bars on the bell-shaped sleeves.

HOODS: The hoods, differing in length for the three degrees (bachelor's, master's, and doctor's), are lined with the colors of the institution that granted the degree. Hoods are also trimmed with the color that heralds the major field of learning.

CAPS: A square mortarboard is the approved headgear. The tassel, fastened to the middle point of the top of the cap, is black or the color appropriate to the subject; it may be gold if the holder has a doctor's degree. The University of Memphis has adopted the practice of having candidates for the bachelor degree wear the tassels on the right front side before degrees are conferred and shift them to the left at the moment when the degrees are awarded to them.

In the last few years, many universities have decided to return to a distinctive gown design. For instance, Columbia's is now slate gray, Rochester's a dandelion yellow, Northwestern's is purple. The doctoral gown, with facing of black velvet, now has sleeve bands in the color of the wearer's discipline. Some have replaced the mortarboard with a soft velvet tam with a gold tassel.

Following is a list of the hood and tassel colors that represent several categories of learning:

Arts, Letters, Humanities . . . . . White
Audiology & Speech Pathology . . . . . Dark Blue
City & Regional Planning . . . . . Scarlet Red
Commerce, Accountancy, Business . . . . . Sapphire Blue
Communication Arts . . . . . Silver Gray
Economics . . . . . Copper
Education . . . . . Light Blue
Engineering . . . . . Orange
Fine Arts . . . . . Brown
Home Economics . . . . . Maroon
Journalism . . . . . Crimson
Law . . . . . Purple
Music . . . . . Pink
Nursing . . . . . Apricot
Philosophy . . . . . Dark Blue
Physical Education . . . . . Sage Green
Public Administration . . . . . Peacock Blue
Science . . . . . Golden Yellow
Social Work . . . . . Citron

All hoods are *edged* with the above colors. These same colors may be used for the facing and sleeve bars of doctoral gowns and tassels on bachelors' and masters' caps.

The *lining* of the hood indicates the university granting the degree—for The University of Memphis, blue and gray. Among other institutional colors represented at this commencement are those for Arkansas, red and white; Chicago, maroon; Columbia, light blue and white chevron; Duke, royal blue with white chevron; Emory, navy blue with gold chevron; Harvard, crimson; Illinois, navy blue with two orange chevrons; University of Iowa, old gold; Kansas, navy blue with cardinal chevron; Northwestern, purple with gold chevrons; Ohio State, scarlet with silver gray chevron; Rice, silver above blue; Texas, white above orange; Vanderbilt, black and gold; Wisconsin, bright red; Yale, royal blue.

The University of Memphis Alumni Association has been in existence for almost 70 years and represents more than 60,000 alumni of the University.

The mission of the Alumni Association is to strengthen the relationship between the alumni and their alma mater in order to effectively support the University's priorities. It seeks to achieve this mission through communication, activities and events that involve and inform alumni.

In addition to general alumni programs, the Association sponsors 19 geographically based area clubs and 16 college and special-interest constituent chapters that provide opportunities for grass-roots involvement by alumni.

The Alumni Association's activities and programs are governed by a volunteer Board of Directors, and the diverse interests of alumni are represented through the Alumni Council.

Membership in the Alumni Association is open to all graduates and former students of the University who pay annual or lifetime membership fees. New graduates receive their membership at no charge for the first year following commencement. Parents and other non-alumni supporters may become affiliate members upon payment of membership fees and acceptance by the Alumni Board.

The Association is housed in the Alumni Center, a beautifully furnished facility located on the corner of Spottswood and Normal. In addition to housing the alumni offices, the facility annually hosts more than 450 meetings and events that attract the participation of 11,000 alumni and friends.

UNDERGRADUATE

CANDIDATES FOR DEGREES

GRADUATION WITH DISTINCTION

Based on a grading system of "A" as 4.0, three designations of graduation honors are recognized.*

Summa Cum Laude	With Highest Distinction	3.80 - 4.00	Gold Cord
Magna Cum Laude	With High Distinction	3.50 - 3.79	Crimson Cord
Cum Laude	With Distinction	3.25 - 3.49	White Cord

GRADUATION WITH HONORS

With the approval of the University Honors Council, The University of Memphis offers several departmental honors programs. These programs involve a combination of special honors course work, independent study, and usually an honors thesis or project. Students who successfully complete a departmental honors program are awarded their degrees with honors in their area of concentration (e.g., With Honors in English).

*Note: Because of time limitations imposed in preparing this program for commencement, listing for graduation with distinction was based on a minimum of forty-five (45) graded semester hours and the grade point average as of the term prior to the final semester. Final determination of graduation with distinction will be based on a minimum of fifty (50) graded semester hours, including the final semester, and on the cumulative grade point average as of graduation.

THE GRADUATE SCHOOL

Vice Provost for Research and Dean of the Graduate School
Linda L. Brinkley, Ph.D.

The Graduate School of The University of Memphis is the center of advanced study and research within the University. The basic objectives of The Graduate School are: (a) to preserve and disseminate knowledge now available in the humanities, the sciences, and the various professional areas represented by the departmental graduate faculties; (b) to extend knowledge through basic research; and (c) to prepare men and women to assume a more responsible and useful role in society.

DOCTOR OF MUSICAL ARTS

Lee James Weimer — Department of Music
B.F.A., 1980, The University of Minnesota
M.Mu., 1982, Southwest Texas State University
Research Document: *"The Trumpet as a Solo Instrument in New York City from 1835 to 1845"*
Major Professor: Dr. Douglas C. Lemmon

DOCTOR OF EDUCATION

Mary Sharon Herbers — Department of Leadership
B.A., 1972, Saint Louis University
M.A., 1975, Memphis State University
Dissertation: *"Perspective Transformation in Preservice Teachers"*
Major Professor: Dr. Barbara K. Mullins

Dave S. Knowlton — Department of Instruction and Curriculum Leadership
B.A., 1990, Memphis State University
M.A., 1993, Memphis State University
Dissertation: *"College Undergraduate Students' Perceptions of High School Extracurricular Activities"*
Major Professor: Dr. Lana J. Smith

Lonny George MacLeod — Department of Instruction and Curriculum Leadership
B.A., 1977, St. Francis Xavier University
B.Ed., 1978, Dalhousie University
M.A., 1987, St. Mary's University
Dissertation: *"Computers as Tools in Support of Learning Tenth-Grade Mathematics Story Problems"*
Major Professor: Dr. Gary R. Morrison

Dorrie Lynn Johnson Powell — Department of Instruction and Curriculum Leadership
B.A., 1973, Memphis State University
M.A., 1975, Memphis State University
Dissertation: *"Utilization Levels and Attitudes toward Technology in Tennessee School Library Media Centers"*
Major Professor: Dr. Arthur E. Garner

Posey Houston Saunders — Department of Instruction and Curriculum Leadership
B.A., 1988, The University of North Carolina at Chapel Hill
M.S., 1993, Memphis State University
Dissertation: *"The Effectiveness of Paraphrasing and Feedback in CBI"*
Major Professors: Drs. Gary R. Morrison and Deborah L. Lowther

John Russell Ward — Department of Instruction and Curriculum Leadership
B.A., 1981, The University of Michigan
M.A., 1995, The University of Detroit
Dissertation: *"Elaborative Questions within Expository Prose: Asking the Right Question Depends on the Materials"*
Major Professors: Drs. Gary R. Morrison and Deborah L. Lowther

Joseph Samuel White — Department of Leadership
B.S., 1962, The University of Illinois
M.B.A., 1972, The University of Arizona
Dissertation: *"Perceptions of the Tenure Process by Black Faculty at Tennessee Board of Regents Universities"*
Major Professor: Dr. Robert O. Riggs

Michele S. Woodward — Department of Instruction and Curriculum Leadership
B.A., 1993, Central Washington University
M.A., 1995, Central Washington University
Dissertation: *"A Comparison of Preservice Teacher Knowledge and Preparation for Teaching Writing in the Classroom"*
Major Professor: Dr. Carole L. Bond

DOCTOR OF PHILOSOPHY

Jonathan S.Abramowitz — Department of Psychology
B.A., 1991, Muhlenberg College
M.A., 1993, Bucknell University
Dissertation: *"Exposure-Based Treatment of Anxiety: A Quantitative Review of the Controlled Treatment Literature"*
Major Professor: Dr. Arthur C. Houts

Patricia Ann Rosemary Arangie-Harrell — Department of Counseling, Educational Psychology and Research
B.S.N., 1982, Memphis State University
M.S., 1984, Memphis State University
M.S.N., 1989,The University of Tennessee, Memphis
Dissertation: *"Moral Development Among College Nursing Students: Cognitive and Affective Influences"*
Major Professor: Dr. Jean A. Steitz

William B. Baggett — Department of Psychology
B.S., 1989, Memphis State University
M.S., 1994,The University of Memphis
M.S., 1994,The University of Memphis
Dissertation: *"Written Explanations of Machines:What Types of Explanations Do Readers Prefer?"*
Major Professor: Dr.Arthur C. Graesser

Andrea Allene Bieberich — Department of Psychology
B.S., 1992, Bemidji State University
M.S., 1995,The University of Memphis
Dissertation: *"Affective Expression Development and Stimulus Control in Children with Autism or Down Syndrome"*
Major Professor: Dr. Sam B. Morgan

Andrei Breazna — Department of Mathematical Sciences
Diploma, 1988,The University of Bucharest
M.S., 1994, Louisiana State University
Dissertation: *"Parameter Dependence in Thomas-Fermi Theory"*
Major Professors: Drs. Gisele R. Goldstein and Jerome A. Goldstein

Aurora Breazna — Department of Mathematical Sciences
Diploma, 1987,The University of Bucharest
M.S., 1994, Louisiana State University
Dissertation: *"Approximation of Generalized Wave Equations by Two-Point Boundary Value Problems"*
Major Professors: Drs. Gisele R. Goldstein and Jerome A. Goldstein

Peter Arnold Cash — Department of History
B.A., 1983, East Tennessee State University
M.H.S., 1987,Auburn University
Dissertation: *"The Adams-Onis Treaty Claims Commission:Spoliation and Diplomacy, 1795-1824"*
Major Professor: Dr. C. Edward Skeen

Debra Ann Crisp — Department of Counseling, Educational Psychology and Research
B.S., 1987, Appalachian State University
M.A., 1992, Appalachian State University
Dissertation: *"An Exploratory Examination of Mutuality, Relationship Satisfaction, and Commitment among Heterosexual African American Women"*
Major Professor: Dr. Suzanne H. Lease

Ali Asghar Danesh — School of Audiology and Speech-Language Pathology
B.Sc., 1987, Iran Medical Sciences University
M.S., 1994, Idaho State University
Dissertation: *"Topographic Analysis of Late Auditory Evoked Potentials (LAEPs) to Linguistic and Acoustically Similar Non-Linguistic Stimuli"*
Major Professor: Dr. Herbert J. Gould

David Timothy Dearman — Academic Area of Accountancy
B.S., 1976,The University of Arkansas at Little Rock
M.B.A., 1978, Arkansas State University
Dissertation: *"Cognitive Adaptation to Changes in Accounting Information Systems"*
Major Professor: Dr. J. David Spiceland

Ashay Bhalchandra Desai — Academic Area of Management
B.Com., 1988, University of Pune
M.D.B.A., 1990, Institute of Management Development & Research
M.B.A., 1993,The University of Wyoming
Dissertation: *"A Study of the Relationship between Changes in the Corporate Governance Mechanism, CEO Turnover, and Performance in Declining Firms"*
Major Professor: Dr. Peter Wright

Vanessa Elaine Elliott — Department of Psychology
B.A., 1993,Tougaloo College
M.S., 1995,The University of Memphis
Dissertation: *"Parental Adherence with Prophylactic Penicillin Treatment for Their Infants with Sickle Cell Disease"*
Major Professor: Dr. Sam B. Morgan

Emilia Entcheva — Department of Biomedical Engineering
M.S., 1987, Higher Institute of Mechanical & Electrical Engineer (Bulgaria)
Dissertation: *"Cardiac Tissue Structure — Electric Field Interactions in Polarizing The Heart: 3D Computer Models and Applications"*
Major Professor: Dr. Frank J. Claydon

Anikó Erdey-Grúz — Department of Mathematical Sciences
M.S., 1994, Eotvos University
M.S., 1997,The University of Memphis
Dissertation: *"Trend Test with Correlated Binary and Multinomial Data"*
Major Professor: Dr. E. Olusegun George

Terrance G. Gabel — Academic Area of Marketing
B.B.A., 1985,The University of Iowa
M.S., 1990,Texas A & M University
Dissertation: *"Toward a Qualitative Understanding of Modern Globalization from a Macro-Level Marketing Perspective"*
Major Professor: Dr. Gregory W. Boller

DOCTOR OF PHILOSOPHY *(continued)*

Stephen Christopher Gara — Academic Area of Accountancy
B.S., 1990, Syracuse University
J.D., 1993, Southern Methodist University
LL.M., 1994, Georgetown University
Dissertation: *"Sharemarket Reaction to Tax Law Changes: Tax Amortization of Purchased Goodwill"*
Major Professor: Dr. John M. Malloy

Bryan Edward Gingrich — Department of Psychology
B.A., 1992, Purdue University
M.S., 1995, The University of Memphis
Dissertation: *"Assessing the Processes Involved in Social Inferences"*
Major Professor: Dr. Michael B. Lupfer

Kimberly Ann Jessie — Department of Psychology
B.A, 1992, Washington University
M.S., 1994, The University of Memphis
Dissertation: *"Children's and Parents' Perceptions of Treatment Acceptability and Treatment Response to Components of a Day Treatment Program"*
Major Professor: Dr. Sam B. Morgan

Jonathan Milnor Jones — Department of History
B.A., 1990, Millsaps College
M.A., 1993, Memphis State University
Dissertation: *"The Making of a Vice President: The National Political Career of Richard M. Johnson of Kentucky"*
Major Professor: Dr. C. Edward Skeen

Michelle Yvonne Kibby — Department of Psychology
B.S., 1989, Washington University
M.S., 1996, The University of Memphis
Dissertation: *"The Contribution of Phonological Processing to Verbal Working Memory Span: Focus on Children with Reading Disabilities"*
Major Professor: Dr. Charles J. Long

Edwin Mah — Academic Area of Accountancy
B.B.A., 1991, Memphis State University
Dissertation: *"The Effects of Experience and Feedback on Determinants of Audit Expertise: An Experimental Investigation of the Acquisition of Tacit Managerial Knowledge"*
Major Professor: Dr. J. David Spiceland

Robyn S. Mehlenbeck — Department of Psychology
B.S., 1991, College of William and Mary
M.S., 1995, The University of Memphis
Dissertation: *"Calcium Supplementation and Bone Mineral Density in Female Collegiate Athletes"*
Major Professor: Dr. Robert C. Klesges

Michael L. Miller — Department of Chemistry
B.S., 1994, Memphis State University
Dissertation: *"Synthesis of Pyrimidoazepine-Based Folates and Progress Towards the Synthesis of Novel Taxoids as Potential Antitumor Agents"*
Major Professor: Dr. Partha S. Ray

Stephen J. Mullin — Department of Biology
B.A., 1989, The University of California at Berkeley
M.S., 1992, The University of South Florida
Dissertation: *"The Foraging Ecology of the Gray Rat Snake, Elaphe obsoleta spiloides (Duméril, Bibron and Duméril, 1854)"*
Major Professors: Drs. William H. N. Gutzke and Robert J. Cooper

Janet E. Panter — Department of Psychology
B.A., 1976, College of William and Mary
M.A., 1979, Presbyterian School of Christian Education
M.A., 1993, Memphis State University
Dissertation: *"Assessing the School Readiness of Kindergarten Children"*
Major Professor: Dr. Bruce A. Bracken

Stacey A. Pawlak — Department of Psychology
A.B., 1990, The University of Michigan
M.S., 1995, The University of Memphis
Dissertation: *"The Academic Mentoring Process: A Survey of Important Aspects"*
Major Professor: Dr. James P. Whelan

Doris Ann Pleas — Academic Area of Management
B.B.A., 1987, Mississippi State University
M.B.A., 1988, Mississippi State University
Dissertation: *"Race and the Performance Appraisal Process: An Examination of How Contextual Variables May Become Career-Path Hindrances"*
Major Professor: Dr. V. Carol Danehower

Constance Dean Qualls — School of Audiology and Speech-Language Pathology
A.A., 1990, University of the District of Columbia
B.M., 1992, University of the District of Columbia
M.S., 1994, University of the District of Columbia
Dissertation: *"Figurative Language Comprehension in Younger and Older African Americans"*
Major Professor: Dr. Joyce L. Harris

Ann McGinley Schaefer — Department of Counseling, Educational Psychology and Research
B.A., 1988, Tulane University
M.S., 1993, Memphis State University
Dissertation: *"The Relationship of the Cantril Self-Anchoring Scale to the Screen for Caregiver Burden in Measuring Perceived Burden in Caregivers of Alzheimer's Disease Patients"*
Major Professor: Dr. Thomas V. Sayger

DOCTOR OF PHILOSOPHY *(continued)*

Karen Anne Silien — Department of Counseling, Educational Psychology and Research
B.A., 1986, Rutgers College
M.Ed., 1988, Pennsylvania State University
Dissertation: *"Predicting Adolescent Risk for Eating Disorder: Gender, Fitness, Body Image Dysphoria, and Dissatisfaction"*
Major Professor: Dr. Margaret L. Fong

Karen Flora Swaim — Department of Psychology
A.A., 1986, Peace College
B.S., 1988, The University of North Carolina at Chapel Hill
M.S., 1995, The University of Memphis
Dissertation: *"Children's Attitudes and Behavioral Intentions toward a Peer Presented as Having Autism: Does a Brief Educational Intervention Have an Effect?"*
Major Professor: Dr. Sam B. Morgan

Tamás Szabó — Department of Mathematical Sciences
M.S., 1994, Eotvos University
M.Ed., 1994, Eotvos University
Dissertation: *"Cycles and Domination in Oriented Graphs"*
Major Professor: Dr. Béla Bollábas

Mark William Vander Weg — Department of Psychology
B.S., 1992 Hope College
M.S., 1996, The University of Memphis
Dissertation: *"The Relationships between Ethnicity, Gender, and Short-Term Changes in Energy Balance Following Smoking Cessation"*
Major Professor: Dr. Robert C. Klesges

Mark Stephen Walker — Department of Psychology
B.A., 1991, Williams Baptist College
M.S., 1994, The University of Memphis
Dissertation: *"Differences in Etiological Opinion among a National Sample of Mental Health Professionals"*
Major Professor: Dr. Sam B. Morgan

Yupeng Wang — Department of Civil Engineering
B.S., 1982, Harbin Architectural and Civil Engineering Institute
M.S., 1988, China Academy of Building Research
Dissertation: *"Inelastic Response and Damage Assessment of R/C Highway Bridges Subjected to Intraplate Earthquakes"*
Major Professor: Dr. Shahram R. Pezeshk

Kenneth Daniel Ward — Department of Psychology
B.A., 1986, Brown University
M.S., 1995, The University of Memphis
Dissertation: *"A Meta-Analysis of the Effects of Cigarette Smoking on Bone Mineral Density"*
Major Professor: Dr. Robert C. Klesges

GRADUATE DEGREES IN ARTS AND SCIENCES

MASTER OF ARTS

The candidates for this degree have majored in anthropology, criminal justice, English, geography, history, philosophy, political science, romance languages, school psychology, or sociology.

Richard A. Almeida
B.A., 1995, The University of Massachusetts at Amherst

Christopher B. Armstrong
A.S., 1993, Gulf Coast Community College
B.S., 1996, Florida State University

Betsy Lynn Barry
B.A., 1990, The University of Mississippi

Tamara Joy Billings
B.A., 1994, Harding University

Penny Elizabeth Boyd
B.A., 1981, Union University
M.Ed., 1993, Memphis State University

Noel James Boyle
B.A., 1996, Grand Valley State University

Aimée Michelle Burgdorf
B.A., 1995, Ithaca College

Joy Rucker Clements
B.S., 1994, The University of Tennessee at Chattanooga

Mary Kavanagh Dando
B.A., 1977, University of Dublin
B.A., 1992, Memphis State University

Susan Luna DeCarlo
B.A., 1982, Methodist College

Sheri Dennis
B.A., 1993, Spelman College

Barry Thomas Flippo
B.A., 1996, Union University

Jenny Rebecca Green
B.A., 1994, Francis Marion University

Preston Bethea Hardy, Jr.
B.A., 1996, The University of Memphis

Elisabeth Ruth Henderson
B.A., 1996, The University of Memphis

Jane Hill
B.A., 1987, The University of Mississippi

Ronald Paul Jenkins
B.A., 1989, The University of Tennessee at Knoxville
M.A., 1992, The University of Tennessee at Knoxville

Shawn Paul Kelly
B.A., 1992, The University of Memphis

Kelly O'Shields Klinke
B.S., 1988, Vanderbilt University

Dorris Cole Lewis
B.A., 1972, Memphis State University

Jana Beth Measells
B.A., 1994, Memphis State University

Nathan Morphew
B.A., 1987, Lambuth College

Donna Marie Myers
B.A., 1994, The University of Memphis

Kevin Robert Nienhuis
B.A., 1995, Hope College

James Robert Pate
B.A., 1996, The University of Memphis

Kimberly Pesenti
B.A., 1996, The University of San Francisco

Sandra J. Pruett
B.A., 1995, The University of Memphis

Virginia Moss Reese
B.B.A., 1968, Memphis State University
M.Ed., 1970, Memphis State University

Evan Selinger
B.A., 1996, Binghamton University

Mary Foster Smith
B.A., 1994, The University of Tennessee at Knoxville

David Sheffield Stalcup
B.A., 1995, The University of Memphis

Harold C. Terrell
B.A., 1985, Memphis State University

David Michael Twombly
B.A., 1994, The University of Memphis

Allison Leigh Ward
B.A., 1997, Harding University

Lauren Elizabeth Weis
B.A., 1996, Salisbury State University

Gregory Thomas Williams
B.S., 1996, Union University

Thomas Yeaglin
B.A., 1995, The University of Memphis

Necie Elizabeth Young
B.A., 1994, David Lipscomb University

MASTER OF CITY AND REGIONAL PLANNING

The candidates for this degree have placed emphasis on areas of study such as land use and transportation planning, land use regulations or urban design.

Sean C. Isham
B.A., 1993, Memphis State University

Brian James Kuehndorf
B.Arch., 1995, Mississippi State University

Sridhar Sunkara
B.Arch., 1995, Andhra University

Brian McVey Tilton
B.S., 1992, Kansas State University

Marzette Jerningham
B.A., 1996, Jackson State University

MASTER OF FINE ARTS

The candidates for this degree have majored in creative writing.

Ronald Paul Jenkins
B.A., 1989, The University of Tennessee at Knoxville
M.A., 1992, The University of Tennessee at Knoxville

John William Schell
B.A., 1992, The University of Rochester

MASTER OF HEALTH ADMINISTRATION

The candidates for this degree have majored in health administration.

Paul Nelson Gregory, Jr.
B.S., 1966, The University of Kansas
D.D.S., 1971, The University of Missouri at Kansas City

Fathima Shanthi Mubarack
B.S., 1988, Tamil Nadu Agricultural University
M.S., 1990, Tamil Nadu Agricultural University

Melanie Paige Powell
B.P.S., 1996, The University of Memphis

MASTER OF PUBLIC ADMINISTRATION

The candidates for this degree have majored in public administration in the areas of general public administration, health service administration, human resources administration or urban management and planning.

Charles Carter Beard
B.P.S., 1988, Memphis State University

Carol Annette Garrison
B.S., 1991, Memphis State University

Kathy Douglas Maxwell
B.A., 1988, Memphis State University

Jacqueline Ayers Williamson
B.B.A., 1985, Memphis State University

MASTER OF SCIENCE

The candidates for this degree have majored in biology, chemistry, geography, geological sciences, physics, psychology, or mathematical sciences.

Kenneth E. Barnes
B.S., 1989, Memphis State University

Pascal M. Bedrossian
B.S.E.E., 1986, Christian Brothers University
Ph.D., 1991, Memphis State University

Stephen K. Bell
B.S., 1990, Auburn University
M.Acct., 1991, Auburn University

Patrick Michael Blanner
B.S., 1992, Rhodes College

Daneen Paige Deptula
B.S., 1995, Rensselaer Polytechnical Institute

James H. Dupuis, Jr.
B.S., 1994, The University of Southwestern Louisiana

Xudong Huang
B.S., 1985, Fuzhou University

Tabitha L. Hughes
B.S., 1993, Memphis State University

Lin Jin
B.S., 1989, Nanjing University

Terrence Wayne Johnston
B.S., 1996, The University of Memphis

Kendrick Joyce
B.A., 1993, Harvard University

Jill Michelle Karnes
B.S., 1996, The Ohio State University

Shihua Li
B.S., 1983, University of Science & Technology of China
M.S., 1991, University of Science & Technology of China

Steven Allen Lloyd
B.S., 1996, The University of Georgia

Norman Richard Mannikko
B.S., 1996, Grand Valley State University

Wallace Stuart McCloy III
B.S., 1996, The University of Memphis

Diane Melby
B.A., 1995, Rhodes College

Robin Kay Mihills
A.A.S., 1993, Southwestern Michigan College
B.S., 1996, Western Michigan University

Maureen E. O'Brien
B.A., 1994, Christian Brothers University

Gary Lee Patterson
B.S., 1995, The University of Memphis

Aaron W. Reed
B.S., 1995, Kansas State University

Gopal Renganathan
B.T., 1991, Kerala University

Elko Borissov Tchernev
M.S., 1984, Higher Institute of Mechanics and Electronics, Bulgaria

Amanda Ainsley Lisa Turgeon-King
B.S.N., 1986, Vanderbilt University

Xuning Wang
B.S., 1985, Jiangxi Agricultural University
M.S., 1988, Chinese Academy of Agricultural Science
Ph.D., 1996, The University of Memphis

Jiping Zhang
B.S., 1985, Tongji University

Jianlin Zhu
B.E., 1983, Chingdu Institute of Geology
M.S., 1986, University of Petroleum

GRADUATE DEGREES IN BUSINESS AND ECONOMICS

MASTER OF ARTS

The candidates for this degree have majored in Economics.

Ross Dwain Harris, Jr.
B.S., 1992, Christian Brothers University

Michael DeWayne Neal
B.B.A., 1996, The University of Memphis

Lei Zhai
B.S., 1997, Bethune Cookman College

David Steven Jacks
B.A., 1997, The University of Memphis

Jayant Ray
B.A., 1993, The University of Delhi

MASTER OF BUSINESS ADMINISTRATION

The candidates for this degree have majored in business administration in the areas of accounting; economics; finance, insurance and real estate; management, management science and operations management; marketing; law; the executive program; management information systems, or international business.

Carol Arnold *(Posthumously)*
A.S., 1984, State Technical Institute at Memphis
B.A., 1970, Memphis State University

Anna Kalinina Ashford
B.B.A., 1997, The University of Memphis

Cornelius Boersma IV
B.S., 1984, The Ohio State University

Wei William Chen
B.S., 1994, Hunan University

Marios Kyriacou Constantinou
B.S., 1996, The University of Colorado at Denver

Christopher Mark Courts
B.B.A., 1995, The University of Memphis

Qiuhua Fu
B.S., 1984, Beijing Polytechnic University

Renee D. Gibson
B.B.A., 1994, The University of Memphis

Thomas Edgar Graves III
B.A., 1981, Rhodes College

Janice Rene Greer
B.A., 1979, Rhodes College

Dennis Paul Hafley
B.S., 1980, Southwest Missouri State University
A.A.S., 1992, State Technical Institute at Memphis
M.A.R., 1994, Harding University

April N. Hathcock
B.A., 1997, The University of Memphis

Fanny Helliot
B.Sc.M., 1997, Ecole Supérieure de Commerce de Montpellier

David Clay Hogan, Jr.
B.S.B.A., 1997, The University of Tennessee at Knoxville

Mark A. Howerton
B.B.A., 1993, The University of Central Arkansas

Aaron Dwayne Ivie
B.B.A., 1996, The University of Memphis

Brooks Grahame Jackson
B.B.A., 1996, Transylvania University

Matthew W. Keahey
B.B.A., 1996, The University of Memphis

Dudley Bond Kizer
B.A., 1995, The University of the South

Lawrence Koglin
B.S.B.A., 1989, Southeast Missouri State University

Michael Christopher Lambert
B.B.A., 1991, Memphis State University

Darrell Robert Lee
A.A.S., 1990, Paul Smith College
B.B.A., 1994, The University of Memphis

Wei Li
B.A., 1990, Central China Normal University
M.S., 1996, The University of Memphis

Charles T. Littleton III
B.B.A., 1995, The University of Memphis

Ruixing Liu
B.S., 1996, Bethune Cookman College

Barry Mitchell
B.A., 1990, The University of Tennessee at Knoxville
M.S., 1996, The University of Memphis

Praparat Naranuwat
B.S., 1995, Kasetsart University

Wendell N. Norman
B.B.A., 1994, The University of Memphis

Satyajeet Pandey
B.E., 1990, Bihar Institute of Technology

Jonathan L. Perry
B.A., 1995, The University of Memphis

Marko Puljic
B.A., 1996, University of Zagreb

MASTER OF BUSINESS ADMINISTRATION *(continued)*

Srinivas Ravi
B.S., 1991, University of Allahabad
M.S., 1993, Central Michigan University

Dudsadee Sang-Amporn
B.E., 1994, Prince of Songkla University

Suzanne Randolph Schaeffer
B.S.B.A., 1996, The University of Tennessee at Knoxville

Michael Hunter ScottB.B.A., 1995, The University of Memphis

Alan Patrick Simmons
B.S.B.A., 1997, The University of Arkansas at Fayetteville

Chutharath Siriphanupong
B.A., 1994, Thammasat University

Jacqueline Smith
B.S., 1984, Christian Brothers University

Jeffrey Stephen Smith
B.S.B.A., 1997, The University of Arkansas at Fayetteville

Sheila Yolanda Smith
B.S., 1977, Fisk University

Jason Wayne Spight
B.B.A., 1996, The University of Memphis

Ananchana Supatanont
B.S., 1993, Kasetsart University
M.S., 1998, The University of Memphis

Gregory DeWitt Taylor
B.B.A., 1995, The University of Tennessee at Martin

Gregory DeWitt Taylor
B.B.A., 1995, The University of Tennessee at Martin

Angela E. Vescovo
B.B.A., 1997, The University of Memphis

Gregory DeWitt Taylor
B.B.A., 1995, The University of Tennessee at Martin

Angela E. Vescovo
B.B.A., 1997, The University of Memphis

Matthieu Vincens
Diploma, 1998, I.E.S.E.G. (France)

Darrick Fitzgerald Ward
B.A., 1995, The University of Mississippi

Jennifer Laurel Scott Weske
B.B.A., 1990, Stephen F. Austin State University

Tisha Covington Wright
B.S., 1991, Mississippi State University

Robert DeWayne Yarbrough
B.B.A., 1993, Memphis State University

MASTER OF SCIENCE

The candidates for this degree have majored in accounting, or business administration in the areas of finance, insurance, and real estate; management; marketing; real estate development or management information systems.

Lynda Leigh Carter
B.B.A., 1991, Memphis State University

Tzi Kai Peter Cheng
B.S., 1996, Christian Brothers University

Barry E. Cummins, Jr.
B.S.B.A., 1991, Christian Brothers University

Tanya Leigh Dutton
B.S.B.A., 1996, Auburn University

Huntly Scott Gordon
B.B.A., 1995, The University of Kentucky

John Raymond Hall
B.A., 1988, St. Andrews Presbyterian College

Yaowapa Krueya
B.S., 1994, University of Khon Kaen

John Thomas Lawrence
B.A., 1994, Memphis State University

Keith Allen Lowery
B.B.A., 1996, The University of Memphis

Jennifer Rachel Muklevicz
B.B.A., 1997, The University of Memphis

Atul Tulsi Patel
B.B.A., 1997, The University of Memphis

Bidhu Prakash
B.A., 1987, University of Delhi

Trent Cavell Sanders
B.S., 1988, The University of Pennsylvania

Chatree Techatassanasoontorn
B.B.A., 1997, Thammasat University

Sanjeev M. Vyavahare
B.A., 1988, University of Poona
M.B.A., 1996, The University of Mississippi

William Alexander Watts
B.A., 1988, The University of South Florida

Kevin Andrey Williams
B.B.A., 1997, The University of Memphis

GRADUATE DEGREES IN COMMUNICATION AND FINE ARTS

MASTER OF ARTS

The candidates for this degree have majored in art history, communication or journalism.

Peter Curtis
B.A, 1991, Villanova University

Gregory R. Cusack
B.A., 1988, Hobart College

Tuba Arlene Gökçek
B.S., 1993, Bilkent University

Dara Rae LeRoy
B.A., 1993, Lee College

Amy Russell Lindeman
B.A., 1993, Rhodes College

Denise Loomis
B.A., 1981, The University of California at Los Angeles

Jane Morley Schneider
A.A., 1978, St. Petersburg Junior College
B.A., 1980, Florida State University

Reethika Singh
B.F.A., 1994, College of Arts, India
M.F.A., 1996, College of Arts, India

David Lane Stotts
B.S., 1994, Middle Tennessee State University

Joyce M. Webb
B.A., 1993, LeMoyne-Owen College

Jonathan A. Weems
B.A., 1992, Henderson State University
M.A., 1996, The University of Memphis

MASTER OF FINE ARTS

The candidates for this degree have majored in art or theatre.

Jason Briggs Cormier
B.A., 1994, Rhodes College

MASTER OF MUSIC

The candidates for this degree have concentrated in performance, music history, Orff Schulwerk, sacred music, pedagogy, music education, or jazz and studio music.

Ernest W. Scarbrough, Jr.
B.M., 1996, Indiana University

GRADUATE DEGREES IN EDUCATION

EDUCATION SPECIALIST

The candidates for this degree have placed emphasis on such areas of study as instruction and curriculum leadership, leadership and policy studies, higher and adult education, counseling and personnel services, or educational psychology and research.

Tonya Brooks Blakney
B.A., 1994, The University of Arkansas at Fayetteville
M.S., 1996, The University of Memphis

Nancy Susan Brandon
B.S., 1971, Spalding University
M.A., 1996, The University of Memphis

Allison Garrott Braswell
B.S., 1992, Vanderbilt University
M.S., 1996, The University of Memphis

Laurie Gay Long
B.A., 1994, The University of Mississippi
M.A., 1997, The University of Memphis

Barbara Joyce Thompson
B.S.Ed., 1969, Memphis State University
M.S., 1973, Memphis State University

Christine Janelle Whitlow
B.A., 1994, Northwestern State University
M.A., 1996, The University of Memphis

MASTER OF ARTS IN TEACHING

The candidates for this degree have majored in instruction and curriculum leadership with emphasis in areas of early childhood education, elementary education, secondary education, or special education.

Leah Rebecca Allison
B.A., 1993, Memphis State University

Elizabeth G. Arrington
B.A., 1993, Memphis State University

Dana Lynn Baker
B.S., 1986, Christian Brothers College

Jay D. Brittingham
B.S., 1982, Crichton College

Samantha Brooks
B.B.A., 1991, Memphis State University

Latrell D. Bryant
B.A., 1993, Memphis State University

Sharon Henson Carpenter
B.A., 1992, Jacksonville State University

Marianne Oberton Collins
B.A., 1980, Memphis State University

Carol Michelle Crawley
B.M.Ed., 1993, Memphis State University

Helen Henry Davis
B.S., 1982, The University of Tennessee at Knoxville

Barbara J. Emery
B.S., 1971, Grove City College

Nevenia A. Evans
B.S.H.E., 1992, Memphis State University

Karen Edwards Fienup
B.B.A., 1978, Memphis State University

Donald C. Gengenbach
B.A., 1994, Binghamton University
B.S., 1998, The University of Memphis

Teri Hoffman
B.A., 1993, Memphis State University

Jodi Ann Osborn Jones
B.S.B.A., 1991, The University of Missouri at Columbia

Kim Cates Jones
B.S., 1992, Memphis State University

Sylvia Ophelia Kearney
B.S.Ed., 1993, Memphis State University

MASTER OF ARTS IN TEACHING *(continued)*

Alfreda Kizer
B.S.B.A., 1989, The University of Southern Mississippi

David B. Kovach
B.A., 1995, The University of Memphis

Wendy M. Labon
B.A., 1991, Michigan State University

Kathleen Ann Lukas
B.S.B.A., 1979, The University of Houston at Victoria

Clifton Mann
B.A., 1997, The University of Memphis

Robert Lee Miller
B.Mu., 1995, The University of Memphis

Lisa Ann Moore
B.A., 1997, The University of Memphis

Mark Alfred Page
B.S., 1996, The University of Memphis

Leigh Anne Rainey
B.S., 1996, The University of Tennessee at Martin

Wendi Jo Robinson
B.S., 1991, The University of Alabama

Darrin White Rose
B.S., 1988, The University of Tennessee at Knoxville

Karen Renée Rutledge
B.A., 1997, The University of Memphis

Diann Leigh Saylors
B.A., 1995, Christian Brothers University

Gina Lucas Smith
B.S., 1991, Auburn University

Jeremy C. Smith
B.A., 1994, The University of Memphis

Victoria Margarita Soesbe
B.A.S., 1991, The University of Georgia

Kelly Sharpe Stalcup
B.S., 1988, Clemson University

Christopher Gordon Thompson
B.A., 1995, The University of Memphis

Kimberly Gale Tucker
B.P.A., 1994, The University of Mississippi

MASTER OF SCIENCE

The candidates for this degree have majored in the areas of consumer science and education, clinical nutrition, counseling and personnel services, educational psychology and research, instruction and curriculum leadership, human movement science, or leadership and policy studies.

Karen Lois Barbieri
B.S.Ed., 1994, The University of Memphis

Jacquelyn D. Boyce
A.S., 1978, Shelby State Community College
B.B.A., 1983, LeMoyne-Owen College
J.D., 1987, Southern University

Balerie Boyd
B.P.S., 1984, Memphis State University

Kay F. Bradley
B.S., 1969, The University of Dayton

Vern Glover Braswell
B.S.Ed., 1994, The University of Memphis

Daniel Michael Brooks
B.A., 1994, Murray State University

Tanya Lynn Collins
A.A., 1990, Rend Lake College
B.S., 1992, Southern Illinois University at Carbondale

Larry C. Davis
B.S.Ed., 1994, Memphis State University

Shawn Michael Dee
B.S., 1996, The University of Tennessee at Knoxville

Joseph Howard Estes
B.S., 1986, The University of Mississippi

Amanda Leake Gant
B.S., 1993, Union University

Donetta Hughes Ginn
B.S.Ed., 1993, Memphis State University

Gregory Michael Gonda
B.A., 1994, Rhodes College

Brandi Michelle Haines
B.S.Ed., 1997, The University of Memphis

Polly Lynn Harris
B.S.Ed., 1997, The University of Memphis

Jane B. Herrington
B.A., 1980, The University of Mississippi

Henry Issac, Jr.
B.S., 1988, Mississippi State University

Tammy Swader Johnson
B.S.Ed., 1994, The University of Tennessee at Martin

Denise L. Kelly
B.A., 1988, Louisiana State University

Sheri Kuykendall
B.S.Ed., 1992, Memphis State University

Jamie Nicole Kyker
B.S., 1993, Carson-Newman College

John D. Langdon
B.A., 1996, Rhodes College

Jolie Adams Lofties
B.S.Ed., 1994, The University of Memphis

Constance W. Manuel
B.S.Ed., 1967, Memphis State University

Lashelle Turner McCarley
B.A., 1985, Memphis State University

LeRoy McClain III
B.S., 1977, Alcorn State University

Karen Logan McCormic
B.S., 1985, Memphis State University

MASTER OF SCIENCE *(continued)*

Stacie Roberson McVay
A.S., 1993, Dyersburg State Community College
B.S.Ed., 1995, Union University

Vanessa Gammill Moore
B.S.Ed., 1992, The University of Tennessee at Martin

Joan Lange Oschack
B.S.Ed., 1969, West Georgia College

Tracy W. Pace
B.S.Ed., 1992, Memphis State University

John Palmer Parish
B.S., 1997, The University of Memphis

Jodie L. Peters
B.S., 1991, Lambuth University

Mary Bennis Prescott
A.S., 1984, Shelby State Community College
B.S.Ed., 1986, Memphis State University

E. Stephen Rogers
B.A, 1992, Memphis State University

Matthew Alan Sandler
B.S., 1996, Tulane University

Maureen Michele Schafer
B.A., 1991, Northeast Missouri State University

Carol Florence Schwam
B.S., 1987, The University of Tennessee at Martin

John Michael Simi
B.S.Ed., 1985, Memphis State University

Rita Lynn Stewart
A.S., 1987, Jackson State Community College
B.S., 1989, Lambuth University

Kristina L. Swims
B.S.Ed., 1993, Memphis State University

Sharon Kay Taylor
B.S.Ed., 1970, Delta State University
M.L.S., 1971, The University of Maryland

Marcia Cecil Wesche
B.S.Ed., 1971, Memphis State University

Patricia Pelts Woodman
B.A., 1992, American University

Torey H. Wright
B.A., 1994, The University of West Florida

Brenda Hagan Younger
B.B.A., 1986, Memphis State University

GRADUATE DEGREES IN ENGINEERING

MASTER OF SCIENCE

The candidates for this degree have majored in civil engineering, electrical engineering, industrial & systems engineering, biomedical engineering, mechanical engineering or engineering technology.

Darryl Keith Bonner
A.A.S., 1989, State Technical Institute at Memphis
B.S.E.T., 1996, The University of Memphis

Saravan Kumar Chaturvedi
B.T., 1996, JNTU College of Engineering

Mukesh Chaudhary
B.E., 1995, Maulana Azad College of Technology

Zhuo Chen
B.S., 1993, Harbin Institute of Technology
M.S., 1996, Harbin Institute of Technology

Sreedhar Chintalapaty
B.T., 1993, Nagarjuna University

James Marvin Evans, Jr.
B.S.C.E., 1996, The University of Memphis

Henry B. Faber
B.S., 1991, The University of Tennessee at Knoxville

John Otis Glass
B.S.E.E., 1997, The University of Memphis

Wenjie Hua
B.S., 1994, Zhejiang University

Smitha Jammi
B.E., 1996, Osmania University

Satish E. Jeejula
B.E., 1995, Osmania University

Naren Kadali
B.T., 1993, Nagarjuna University

Pin Lu
B.E., 1991, Tsinghua University

Jingfang Luo
B.S., 1995, Nanjing University

Ramesh Manda
B.E., 1996, Ghandhi Institute of Technology

Minchu Mo
B.S., 1992, Tongji University

Sasikiran Paleti
B.T., 1995, Kakatiya University

Rajesh Kumar Patel
B.E., 1996, Osmania University

Crista Leigh Smothers
B.S.M.E., 1996, The University of Memphis

Zhaohui Xu
B.E., 1996, Beijing University of Chemical Technology

Subodh Bhaskar Yawalkar
B.S., 1991, Amravati University

Hua Zhu
B.S., 1995, China Textile University

THE SCHOOL OF AUDIOLOGY AND SPEECH-LANGUAGE PATHOLOGY

Dean Maurice I. Mendel, Ph.D.

The School of Audiology and Speech-Language Pathology provides students with the fundamentals of communication processes and disorders that provoke critical thinking and problem solving. At the **master's level,** the program places emphasis upon theoretical and applied aspects of communication disorders that prepare graduates for service provision careers within the field and for further graduate study. At the **doctoral level,** the program emphasizes the theoretical and applied aspects of communication disorders that prepare graduates for academic research and teaching positions within the field and for post-doctoral graduate study. The program is accredited by the American Speech-Language-Hearing Association. We are proud of the following graduates:

MASTER OF ARTS

Helen Marie Bunn
B.A., 1975, California State University at Los Angeles

Rhonda Singleton Gaston
B.S., 1993, Lambuth University

Felicia Kay Howard
B.S., 1996, Vanderbilt University

Susan H. Roach
B.S.Ed., 1989, Eastern Kentucky University

Holly Torrence Roberts
B.S., 1995, Lambuth University

Wendy I. Scott
B.S.Ed., 1992, Memphis State University

Machelli L. Tierney
B.S., 1992, Lambuth University

CECIL C. HUMPHREYS SCHOOL OF LAW

Dean Donald J. Polden, J.D.

The faculty of the School of Law is proud to present for conferral of the Juris Doctor degree the men and women who have successfully met all of the requirements for graduation as established by the School of Law. These graduates are not only prepared to enter into the practice of law at this time, but they are prepared for a lifetime of leadership in the legal profession. The School of Law endeavors to inculcate in each graduate a sense of responsibility to improve the providing of legal services to all persons and segments of society. Above all, the School of Law endeavors to impress upon each graduate the necessity for maintaining high ethical standards which are expected of lawyers in today's society. These graduates are entering a profession that is vital to the preservation of a free and democratic society, and they are well prepared for the challenges that lie ahead.

Jeremy Todd Bergstrom
B.B.A., University of Wisconsin, 1995

Ricky Joe Deal
B.B.A., Austin Peay State University, 1995

Samuel Jonathan Garrett
B.A., University of Kansas, 1993

William G. Grammer
B.A., St. Leo College, 1995

Earl Frank Johnson
B.A., The University of Memphis, 1992

Scott Andrew Kramer
B.A., Washington and Lee University, 1995

Sharon Harless Loy
M.S., The University of Memphis, 1994
B.A., The University of Tennessee, Knoxville, 1987

Michelle Renee Poland
B.A., The University of Tennessee, Knoxville, 1994

THE LOEWENBERG SCHOOL OF NURSING

Dean Toni Bargagliotti, DNSc.

The primary function of the School of Nursing is to offer a program of study designed to prepare students for careers in professional nursing. As a part of a comprehensive university, the School of Nursing is dedicated to the development of scholarship in nursing and to providing services supportive of the institutional mission.The School of Nursing is committed to the following purposes: (1) Provide a curriculum leading to the degree of Bachelor of Science in Nursing essential to beginning professional practice and graduate study in nursing; (2) Promote the intellectual, personal and professional development of students by offering a curriculum which combines a strong liberal education with the professional major; (3) Provide a plan of study with flexible options that are responsive to the individual learner's needs; (4) Encourage the use of opportunities available in a comprehensive university setting to foster values, attitudes and personal qualities essential to living a fulfilling life and comtributing to society; (5) Produce graduates who demonstrate competence in conceptual, functional and interpersonal skills basic to beginning professional nursing practice in a variety of settings. (7) Prepare graduates who assume leadership roles to effect change for a healthy society.The program is accredited by the National League of Nursing.

BACHELOR OF SCIENCE IN NURSING

Kevin William Cox

Ryan Wright Daugherty

LaToya Cheriece Ester

Carolyn Ann Hepburn

Robin D. Maxwell

Thelma L. Musa

Steve Michael Palazola

Barbara LaCombe Parham

THE UNIVERSITY COLLEGE

Dean H. Ramsey Fowler, Ph.D.

As The University of Memphis' college of lifelong learning, University College works with students on the development of individualized and interdisciplinary programs and/or with students whose schedules and places of residence inhibit or prevent them from completing courses on the main campus. Through Bornblum Judaic Studies, it presents the rich intellectual and cultural traditions of the Jewish people within the contexts of world cultures. The Paralegal Studies program offers baccalaureate professional training. And finally, through its division of Baccalaureate Programs, it offers students the opportunity to develop and complete individualized and interdisciplinary concentrations within the Bachelor of Liberal Studies and the Bachelor of Professional Studies degrees.

BACHELOR OF PROFESSIONAL STUDIES

Kelly Ann Quinn, *summa cum laude*

Elise Anne Hudson, *magna cum laude*

Janice H. Butler Ernest, *cum laude*

Carol Lee Alley
Rosie M. Ballentine
Kristi Renee Barnes
Adam L. Bond
Judy Gafford Boston
Wilma Jean Brown
Henry Cassidy Chapman
Tejal Chauhan
Richard J. Cote
Laura Renee Cotterman
Christy Lynn Crabtree
Daniel H. Cross
Annie Fossick
Lee Harden
Olivia Ann Jensen
Clinton Anthony Johnson
Rosalind Lynn Blakemore Okwuosah
Lawrence B. Owen
Lillian J. Smith-Hardaway
Robert Birch Tonahill
Jeffrey Thomas Whitlock
Carolyn Leslie Fulton Whitmire

BACHELOR OF LIBERAL STUDIES

Teressa Ann Floyd Lynn

Sandra Louise Watson

THE HERFF COLLEGE OF ENGINEERING

Dean Richard C. Warder, Jr., Ph.D.

The Engineering College's function is to provide education and research opportunities in the principal fields of engineering and engineering technology for the benefit of the industries and agencies of the metropolitan area, the state, and the nation. This purpose is accomplished by providing professional education in the principal fields of engineering, education in the major areas of four-year engineering technology, and graduate education in all areas. The programs in engineering and engineering technology are accredited by the prestigious Accreditation Board for Engineering and Technology. The following are the degrees offered with the appropriate concentrations within the respective areas:

BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

Tammie Shuwain Williamson, *cum laude*

Bobby Dwayne Jones

Joseph C. Perkins

Jamie Marie Scarbrough

Hamilton Chester Smith

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

Khoa D. Nguyen, *magna cum laude*

Jeffrey Warren Beale

Ernest Lee Johnson, Jr.

Aaron Austin Renner

BACHELOR OF SCIENCE IN ENGINEERING TECHNOLOGY

Larry Dwayne Beecham, Jr., *magna cum laude*

William Clay Ritchie, *magna cum laude*

Robin Michelle Halbert, *cum laude*

Veronica Leal, *cum laude*

Lawrence Earl Bins
Cherlyn Lanell Caswell
Edward D. Culbreath
James A. Egbe
Gregory S. Greif
Tarsha Word Hudson
Koric Leon McIntyre
Melanie M. Smith
Sanford Jermaine Swagerty
Barbara Ann Tunstall-Greene

THE COLLEGE OF EDUCATION

Dean Nathan L. Essex, Ph.D.

The College of Education pursues six stated goals. One goal is "to provide preparation programs that produce teachers and certain other professional personnel sufficient in quantity and competence to help meet the needs of the state, region, and nation."

Undergraduate programs provided by the College of Education lead to the Bachelor of Science in Education.

Degree programs consist of three basic components. General Education courses comprise approximately 45% of each degree program. Professional courses make up from 25% to 40% of the total requirements, depending on the particular program followed. The remaining portion is used to develop one or more specializations.

In addition to prescribed courses, graduates of the various degree programs are required to meet criteria related to personal and professional fitness for their chosen careers. Field-based laboratory experiences are included in all teacher preparation programs in the College.

BACHELOR OF SCIENCE IN EDUCATION

James Michael Stegall, *magna cum laude*
Lorie Lynn Sweeney, *magna cum laude*

Audrey Michelle Truelove, *cum laude*

Jesse Allen III
Dorothy H. Ayers
Heather Leigh Baldwin
Kecia June Bondurant
Kathryn Peacher Boyadjian
Elizabeth Marie Burchfield
Beverly Brooke Caplinger
Nancy Elisabeth Carver
Shantrell Kenyatta Dickerson
Rachael Ann Dodd
Jere Joe Forest
Fonda L. Fracchia
Laura G. Grasela
Jeffrey Alan Hennan
Samantha Jane Herbert
Paula Diane Herron
Lisa A. Hill
Jon David Houser
Pamela Denise Joyner
Terri Lynn Lavelle
Eric D. Mason
Cedric Deshone Miller
Daryn Thomas Miller
Precious Katherlena Moore
Valencia DeRhonda Morman
Justin Glen Mumm
Jason Paul Orman
Brent Franklin Randolph
Kevin Robinson
Justus Brooks Scott
Linda Sills Smith
Keith Lamar Spann
Ebony Tamara Standifer
Belinda Ann Thompson
Yuselphia Labarraka Thornton
Marilyn Fant Tillman
Stephanie Renee Tucker
April Noel Vowell
Chad Edward Whitlock
Frederick Lemont Willis

THE COLLEGE OF COMMUNICATION AND FINE ARTS

Dean Richard R. Ranta, Ph.D.

The College of Communication and Fine Arts is ultimately centered on visual and audible symbols whose rational and emotional values it is the mission of the College to create and explore. In the belief that perception is largely shaped by experience, the College of Communication and Fine Arts offers a range of symbolically rendered experiences, both individual and collective, in the hope of broadening and sensitizing the perceptions of its students.

Through its various professional courses of study, it prepares students to work toward careers in the fine or applied arts, communication, or the performing arts, whether as practitioners, teachers, artists, or consultants. The College offers three degrees by which to accomplish its purposes:

BACHELOR OF ARTS

Candidates for the oldest of the traditional baccalaureate degrees are students who have majored in art history; journalism with concentrations in either advertising, broadcast news, public relations, or news editorial; or communication with concentrations in broadcast and electronic media, communication, or film and video production.

Tomeka Michele Jenkins, *summa cum laude*

Sheron Hope Bates, *magna cum laude*

William McEwing Horne, *magna cum laude*

Glenette Milam Mayo, *cum laude*
Amy Teresa Shelton, *cum laude*

Christopher Matthew Alexander
Angela Michele Brown
Ryan D. Brown
Jennifer Hagan Choate
Erick Danté Dallas
Jill DeAnne Dowdy
Dawn Russell Garner
Reginald Omar Glaspie
John Randolph Grow, Jr.
Gregory Mason Higdon
Monica Lafaye Kegler
Trisha Ashley Lefebvre
Tracy Lavell Matthews
Mamie Coleen Overstreet
Sylvia Renay Richardson
Angela Marie Rollo
Gwendolyn Michelle Sanders
Marcie L. Sanders
Paul Randall Smothers
Michael Truett
Joseph Alan Watson
Lenny CraigWhite
Teresa JoAnna Williamson

BACHELOR OF FINE ARTS

Candidates for this professional degree have majored in art with concentrations in either art education; graphic design; interior design; ceramics, painting, sculpture, and printmaking; or photography; or theatre and dance with concentrations in either performance, design and technical production or dance. These graduates have been provided with greater opportunities for specialized study in their chosen field than could be possible under other baccalaureate programs.

Carl Creath Cottam, *cum laude*
Gaylord Keith Freeman, *cum laude*

Sameeha Monged Abu-Nafisa
Kimberly Dawn Jones
Robert Paul Lownes
Ben C. Vitualla

BACHELOR OF MUSIC

Candidates for this professional degree have majored in music with concentrations in performance; sacred music; composition; music history; or school music; or in commercial music with concentrations in music business, recording technology, jazz and studio performance or jazz and studio composition/arranging. These graduates have been provided with a greater opportunity for specialized study in a field of music than would be possible under other baccalaureate programs.

Jennifer Elizabeth Ryan, *magna cum laude*

Pamela S. Boss
Jonathan Matthew Fuller
John H. Truebger

THE FOGELMAN COLLEGE OF BUSINESS AND ECONOMICS

Dean Donna M. Randall, Ph.D.

The Fogelman College of Business and Economics offers a comprehensive undergraduate degree, the Bachelor of Business Administration degree. The goal of the undergraduate program of the Fogelman College of Business and Economics is to provide the basic education needed to prepare a person to enter the field of business and to move rapidly from an entry level position into a managerial position.

We believe the curriculum that best accomplishes this goal consists of four components. First, a broad foundation of course work is provided in the liberal arts and sciences. At least 40 percent of the work taken by each student in the Fogelman College of Business and Economics is in the humanities, the social sciences, the natural and physical sciences, communications, and mathematics.

Second, the curriculum includes a significant amount of study of the economic and legal environment of business and introduces each of the major functional fields of business-management information systems, accounting, finance, management, and marketing.

Third, the curriculum provides for a choice of a major by the student. The student is permitted to select a major from accounting, business economics, finance, risk management and insurance, real estate, management, management information systems, production operations management, marketing management, sales, logistics marketing and international business.

Fourth, the Bachelor of Business Administration curriculum provides students with a number of open electives. Through these electives, the student may select courses particularly suited to her or his own interests, thus providing an opportunity for the student to pursue in greater breadth and depth the study of business or related fields.

BACHELOR OF BUSINESS ADMINISTRATION

Mindy Michelle Helms, *summa cum laude*
John Arnold Peebles, *summa cum laude*

Jay Marshall Atkins, *magna cum laude*
Alan David Barnett, *magna cum laude*

Kathleen Anne Basler, *magna cum laude*

Deena Yvonne Brooks, *magna cum laude*
Patricia Ann Givens, *magna cum laude*

Cynthia M. Bowie, *cum laude*
Karlos Santana Dodson, *cum laude*
Corey Montemayer Kelly, *cum laude*
Stephen Curtis Marshall, *cum laude*

Ryan Edward McKeever, *cum laude (with honors in Business)*
Leslie Nichole Parker, *cum laude*
Susan Elaine Rosen, *cum laude*

Jon Cory Shipman, *cum laude*
Guy Egan Snow, *cum laude*
Ginger G. Tin, *cum laude*
Christine Lynn Tolbert, *cum laude*

BACHELOR OF BUSINESS ADMINISTRATION *(continued)*

Jason Patrick Abernathy
Sarah Jayne Albers
Phillip Nelson Allen
Lana Carolyn Anderson
Catharine Alexandra Baird
Jonas Gylnn Bari
Yvette Louise Beckley
Kevin Ernest Bell
Yvonne Bills
Quinest Devon Bishop
Arvin Dixon Braden III
Donovan Lee Bradley
Eunicia Shontrell Braswell
Tameka Trinette Brown
Julie Kline Buchanan
Romelin Bueno
Natalie Wynett Chatman
Tampatha Shatece Chatman
Genadiy Leonidovich Chernyshev
Brian Joseph Chibbaro
Debbie Davidson Clark
Robert Dean Cox
Kenneth Russell Craig
Priya Yogesh Dalal
Cypriano Paul DeSouza
Austin Unsworth Dickenson
Jennifer Renee Dyer
Navin Eric
Anita Nuguell Fentis
Scott Alan Forman
Stacy Lynn Hickman-Fowler
Robert Joseph Frederick, Jr.
Nyla Lyneé Gailes
Betty Catherine Gavin
Cynthia Levetta Geathers
Tippa Lynn Glover
Curtis Russell Gogel
Anjanette Shree Hall
Patrick Wilson Halloran IV
Christopher Alan Hammond
J. Adrienne Harrell
Edward Norris Healy
Kelly Danane Henderson
Farris Preston Hodges
Jeffrey Brian Holt
Danny Ray Hopkins
Jaacqueline Hurt
Sonya L. Johnson
Debra West Jones
Heather Franklin Kam
Marty Freeman Kellum
Katherine C. Kendall
Raymond Jeffery Kopp
Greta Nichelle Lee
James Nelson LeSure
Demetric Michelle Lofties
Seth Warfield Lowe
Erma Rice Maben
Jabina Michelle Mason
June Turner Milam
Andrew David Miller
Jimmy Shawn Miller
Melissa Ann Mimms
Ronald Jay Moore
Bobbie Kay Nance
Dianna Shelton Parimore
Leslie Nichole Parker
Pamela Michelle Payne
Brian Lemetrius Peggs
Tracie Denise Perkins
Michelle Denise Peugh
Patricia Ann Pollard
Rebecca Jeannine Proctor
Mary Elizabeth Reese
Shandeler Kee Rudgley
Khairul Anuar Safiullah
Sonia Jean Scurlock
Julie Allison Sheridan
Jennifer Jo Smit
Shannon Beth Speed
Christopher Chea Stewart
Sarah Elisabeth Strain Dixon
John Howell Strickland, Jr.
Kirk Woodlief Terhune
Pranav D. Thakker
Denise LaSalle Thigpen
Andrew Blake Thompson
Jonathan David Trotter
Gavin Andrew Turner
Robert Brian Vezina
Rhonda Yvette Walker
Amanda Nichole Ware
Valeria Antionette Wiggins
Ochinda Marsay Wiley
Bradley Nelson Wilford
Michael Anthony Williams
Robert Barry Winfree
Camilla Faye Wright
Michael Duane Yates

THE COLLEGE OF ARTS AND SCIENCES

Dean Ralph J. Faudree, Jr., Ph.D.

The aims and purposes of The College of Arts and Sciences are summarized in these words that serve as part of our official statement in the catalog issue of the University Bulletin: "The program of liberal studies aims (1) to provide students with a store of factual knowledge; (2) to introduce them to varying sets of principles; (3) to stimulate them to think about and to evaluate these facts and principles; and (4) to encourage them to order their own affairs and those of society with the talent, insight, and discrimination which they develop." We have been privileged to pursue these aims with the following students who are candidates for the five degrees which we offer:

BACHELOR OF ARTS

Carol Lynn Nunes, *summa cum laude*
Rachel Carolyn Scott, *summa cum laude*
Glenda Dianne Zimmerman, *summa cum laude*

Christopher Michael Davis, *magna cum laude*
Toni Tubbs Dundon, *magna cum laude*
Allegra Erica Ann Inzer, *magna cum laude*
James Ledlie Klosky, *magna cum laude*
Mary Shannon Langford, *magna cum laude*
Kimberly Starr Nail, *magna cum laude*
Kimberlee Victoria Norwood, *magna cum laude*
David Quinn O'Brien, *magna cum laude*
William Peter Rayburn, *magna cum laude*
Tammy Lynn Rollins, *magna cum laude*
Allan Ray Shaw III, *magna cum laude*
Amy Teresa Shelton, *magna cum laude*
Cheri Lineberger Smith, *magna cum laude*
Lorin Michelle Vincent, *magna cum laude*
Christy Faye Washington, *magna cum laude*
Kristen Denise Wood, *magna cum laude*

Darwina Abdul-Rahim, *cum laude*
Timothy Daniel Brogdon, *cum laude*
Stephanie Delabre, *cum laude*
Trinka Sherris Hicks, *cum laude*
Anna Ruth Inman, *cum laude*
Leigh Atkins Marberry, *cum laude*
Kristan Alfred Nilsson, *cum laude*
Mark Donald Polinski, *cum laude*
Jennifer Presley Thompson, *cum laude*
Talia LaTosha Williams, *cum laude*

BACHELOR OF ARTS *(continued)*

Jennifer Elise Ackerman
Ebony Janee Anderson
Monica LaShae Anderson
Siti Zubaidah Anuar
Mary Ashli Avis
Annapoorna Ayyagari
Willie B. Bates
Kelley Leigh Becklund
Derrick Jermaine Bernard
Brian Alan Bolton
Lisa Joyce Boorman
Derek Dwayne Breeding
Candice Etiene Brown
Rebecca Ann Bryant
Hannah Christine Burdine
Katherine Macrae Byrnes
Erik Robert Carlson
Ira Olene Carter
Melvin Dennis Clark
Christopher Stewart Cook
Kerry Colleen Cooper
Wendell Allen Crosby
Norris Vincent Crump, Jr.
Craig Martin Cunningham
Anitra Sherre Currie
Phillip Louis Dagastino Jr.
Billie Jean Day
James Calvin Doriot Jr.
Jennifer Gutowski Driggers
Nadolyn Woody Dunigan
Marian Katrice Dunston
Tracy Yvette Eldridge
Countess Jeanine Fleming
Michael Don Ford
Tabatha Leigh Ford
Donald Scott Fox
Mayme Claire Gillhary
Benjamin Howes Gleason
Mason Don Grace
April Michele Gullick
Angela Marie Hamblen
Christopher S. Harmon
Denitrea Dionne Harris
Benjamin J. Harrison
Heather Denise Hathorn
Roger Taney Henderson
Whitney Suzanne Henderson
Edna Michelle Hill
Priscilla Marsaw Holley
Richard Jared Houck
Richard Bradley Houston
Yevette Michele Hughes
Mary Hargrove Humphrey
Dusty Lee Jansen
Christopher Douglas Johnson
Kimi Masha Johnson
Marilyn Demetrica Johnson
Edward Matthew Kennedy
Kenneth James Kimble III
Novel Unique King
Christopher Carl Layton
Tiffany Lee
Candice Sherrell Leggett
Mary Katherine Levie
Brian Anthony Loeffler
Brian Scott Lowe
William Paul Martin
Catundra Denise Mays
James Dustin McDaniel
Jennifer Fay McKissick
Tina Marie McMinn
Kelly Russell Middleton
Charnita Laquese Milton
Alecia Michelle Mitchell
R. O. Mitchell
John David Mory
Keith P. Murphy
Regina A. Nash
Janet P. Netters-Austin
Jodi Suzanne Newman
Frank James Newson, Jr.
Sonya Szymanski Norris
Katrina Ogbuehi
Audrey Ann Osment
Daniel Joseph Pesce
Jennifer Lynn Phares
Amy Leanne Ragghianti
Bethany Skye Reynolds
Vanessa Rodgers-Jones
Talana Marie Schmitt
Tamera Walker Scott
Robert Michael Secher
Jeremy Keith Spencer
Marjoe DeNail Stevenson
Sharmane DeShun Stewart
Christina Rawley Taylor
Kristen Felicia Taylor
Steven Wayne Thomas
Kimberly Beth Timmons
Michelle Angela Tribble
Jeffrey Vaulx
Enette Alston Willingham
Christian Elizabeth Wilson
Nina Shante Wilson
Henry D. Winter III
Kweilyn Melanesia Wiseman
Kimberly Beth Womack
Andre Zakel Woods
Tarsha Elaine Woods
Latrice Nicole Wright
Robert Reed Young

BACHELOR OF SCIENCE

The Bachelor of Science is the degree awarded to those students who complete majors in one or more of the natural, physical, or social sciences:

Jeffrey Brent Luckey, *summa cum laude*

Camulous Kimbrough Hornsby, *magna cum laude*
Van Alexander Montgomery, *magna cum laude*

Mohamed Zaher Adl, *cum laude*
Kathryn Ann Brown, *cum laude*
Allison Elizabeth Franck, *cum laude*
Chastity A. Gosnell, *cum laude*
Dwayne Preston Hall, *cum laude*
Jennifer Leigh Ellison Kuehn, *cum laude*
Nina Vivian McLachlan, *cum laude*
Timothy David Thornton, *cum laude*

Kristin Lee Arnold
Clarence Alton Cocroft II
Annetha B. Cox
Angela Joyce Dixon
George Eivazzadeh
John Michael Ely
Sharon Lynnette Fisher
Darrell Jerome Gailes
Angela Mary Horton
Rasone Timika Jones
Caroline Marie Jung
Erik Jon Krull
Tiffany Shaw Kyles
Sharon Skaggs Maclin
Kevin Scott McKinny
William Colby Morgan
Sabrina Ann Nevilles
Daniel Mitchell Ruch
Nancy J. Tatum
Yukiko Terada
Marybeth Kuhn Walker

THE DEPARTMENT OF NAVAL SCIENCE
NAVAL ROTC UNIT
CANDIDATES FOR NAVY AND MARINE CORPS COMMISSION

The Department of Naval Science provides a four-year and a two-year program of instruction leading to a commission as an officer in the United States Naval Reserve or Marine Corps Reserves. The program is voluntary and students may withdraw from the program at any time during their freshman year. At the start of the sophomore year, scholarship students enter into an agreement with the Department of the Navy that specifies active duty service after college work is completed. These programs are open to men and women.

The four-year program is geared to students who enter the NROTC program as freshmen. Students are introduced to the field of naval science, which encompasses a broad variety of subjects ranging from basic seamanship to fleet operations. Topics covered during the first half of the four-year program include principles of naval ships systems, naval weaponry, seapower, and maritime affairs. The second half (junior and senior years) is devoted to navigation and naval operations, naval leadership and management and, for Marine option students, amphibious warfare and a study of warfare through the ages. Six-week summer training cruises are also part of the naval science program. While participating in summer training, students receive per diem and are provided room, board, medical care, and travel to and from training.

The two-year program is offered to upper-level students only. Students apply for enrollment through the Professor of Naval Science before the spring semester of their sophomore year. Following acceptance, students attend the six-week Naval Science Institute in Newport, Rhode Island, during the summer between the sophomore and junior years. Upon return to campus, students are enrolled in the NROTC program and participate as regular scholarship students.

Upon graduation and completion of the Naval ROTC Program, midshipmen are commissioned as Ensigns in the United States Naval Reserves or Second Lieutenants in the Marine Corps Reserves and execute their active duty service agreements.

Ensign Derek Dwayne Breeding
Ensign Kelly Russell Middleton
Ensign William Colby Morgan
Second Lieutenant Robert Michael Secher
Second Lieutenant Mamie Coleen Ward

THE DEPARTMENT OF MILITARY SCIENCE
ARMY ROTC BATTALION
CANDIDATES FOR ARMY COMMISSION

The Army ROTC Department of Military Science offers a two-year and a four-year program of study in leadership and management leading to a commission as a Second Lieutenant in either the regular Army, the National Guard, or the Army Reserves. These programs are open to men and women.

The *four-year program* consists of the Basic Course, normally the Freshman and Sophomore years, and the Advanced Course, normally the Junior and Senior years. The Basic Course prepares students for the Advanced Course and provides an education in citizenship, basic leadership, management skills, and enrichment experiences required to become an effective junior officer. The student learns about the wide range of Army career specialties. Advanced Course students normally attend a six-week leadership practicum called Advanced Camp between their Junior and Senior level of the Advanced Course. This camp is conducted at an Army installation. Students are provided uniforms, room and board, medical care, travel to and from camp, and are paid approximately one-half the pay of a Second Lieutenant while in camp.

The *two-year program* consists of the Advanced Course only. Selected students may qualify for entry into the two-year program at the Advanced Course level by completing a challenging six-week basic leadership experience during the summer at Fort Knox, Kentucky. Veterans, National Guard or Army Reserve personnel and students who have completed 3 or more years of Junior ROTC may also qualify for advanced placement into the Advanced Course.

In addition to courses offered for academic credit, the Military Science program sponsors extracurricular activities. The Tiger Ranger Company and Color Guard are open to all Army ROTC students.

Students are eligible to participate in Army ROTC sponsored activities held throughout the school year. These challenging adventure activities include backpacking, field training, mountaineering, rappelling, land navigation, orienteering, and survival training.

Second Lieutenant Teressa Lynn, *USA*

Military Logo

RIVER CITY CONCERT BAND

Dr. Sidney J. McKay, *Conductor*

ENSEMBLE PERSONNEL

Flute
John Langham
Ann Trammell
Marilyn Starrett
Jackie Hall

Oboe
Ray Curle

Bassoon
Andrew Sniezak

Clarinet
Joanne Swett
Jerry Kirkscey
Roy Johnson
Beverly Dehogne
David Kirkscey
Karen English
Betty Johnson
Michelle Bernstein
Graham Warr
Kevin Chenoweth

Bass Clarinet
Rhendle Millen
Ben Simmons

Alto Saxophone
Tom Hickey
Brandon Virgil
Toni Ledbetter
Lisa Johnson

Tenor Saxophone
Jackie Rogers

Baritone Saxophone
Robert Dehogne

French Horn
Paul Parham
Rich Ragno
Gail Wade
Kathy Sawyer
Lisa Hughes

Trumpet
Milton Okeon
Jolene Larkin
Paul McKinney
David Trammell
Philip King
Richard Price
Joan Allison
Jeff Aldon
Kent Fisher
Jay Starrett

Trombone
Jim Morgan
Sam Haire
Burt Hayes
Sid Barker
Rod Bemil
Kenny Masterson

Euphonium
Quinn Rowell
Whitney Smith
Brian Haire
John Maddox

Tuba
Larry Simmons
Leslie Carroll
Craig Andreas

Percussion
Kim Trammell
Jodi Carroll

SPECIAL APPRECIATION

On behalf of the University, appreciation is extended to the staff of The Pyramid Arena for their assistance and support of The University of Memphis,
and to
Mary Perry, Interpreter
The Interpreting Service for the Deaf, Inc.

The University of Memphis is one of 46 institutions in the Tennessee Board of Regents system, the seventh largest system of higher education in the nation. The Tennessee Board of Regents is the governing board for this system which comprises six universities, 14 community colleges and 26 area technology centers. The TBR system enrolls more than 80 percent of all Tennessee students attending public institutions of higher education.

The University of Memphis is an Equal Opportunity/Affirmative Action University. It is committed to education of a non-racially identifiable student body.

PS 4/97-1606

NATIONAL ANTHEM

Oh, say can you see by the dawn's early light
What so proudly we hail'd at the twilight's last gleaming,
Whose broad stripes and bright stars through the perilous fight
O'er the ramparts we watch'd were so gallantly streaming?
And the rockets' red glare, the bombs bursting in air,
Gave proof through the night that our flag was still there.
Oh, say does that star-spangled banner yet wave
O'er the land of the free and the home of the brave?

ALMA MATER

Stand firm, O Alma Mater,
Through all the years to come;
In days of youth and beauty
Thy halls have been our home.
In time of preparation
Great lessons didst thou teach
Til now, O Alma Mater,
The stars we'll strive to reach.

Commencement Directed by:	Dr. Marion F. Emslie, Director of Commencement
Commencement Team:	Mr. William L. Akey, Enrollment Services Mrs. Katherine Atkinson, Enrollment Services Dr. Thomas R. Caplinger, College of Arts and Sciences Ms. Virginia Davis, Media Relations Mr. Brett H. Foxx, Center for Student Development Mr. Patrick Perry, Honors Program Mrs. Linda Ellis Michael, Special Events Dr. Sidney McKay, Music Department Mrs. Julie Rhodes, Student Life Ms. Wanda Kilgore Schneider, Commencement Assistant Student Assistants: Mr. John D. Maixner, Mr. Stephen Shaver, Ms. Sharon Ledbetter and Ms. Corinne Murray
Banner Bearers and Ushers:	Members, The University of Memphis Student Ambassador Board
Pronouncers:	Dr. Robert W. McDowell, Department of Communication Dr. Katherine G. Hendrix, Department of Communication
Academic Marshals:	Dr. Paul R. Hagner, Dr. Larry W. Houk and Ms. Glenda Dianne Zimmerman College of Arts and Sciences Dr. Mars A. Pertl and Dr. Lloyd D. Brooks Fogelman College of Business and Economics Mr. D. Gray Matthews and Ms. Jennifer Ryan College of Communication and Fine Arts Dr. John R. Petry and Dr. Amy P. Dietrich College of Education Dr. Ronald L. Day and Mr. Khoa D. Nguyen Herff College of Engineering Dr. Broderick E. Nichols and Ms. Janice H. Butler Ernest University College Dr. Margaret Aiken, Dr. Cheryl D. Johnson and Ms. Carolyn Ann Hepburn Loewenberg School of Nursing Dr. Walter H. Manning School of Audiology and Speech-Language Pathology Dr. Dixie R. Crase, Dr. Thomas W. Collins and Dr. Glenn Fuller Graduate School

UNIVERSITY IMPACTS LOCAL ECONOMY

The University of Memphis has a billion-dollar impact on the Memphis Economy, studies by the U of M's Bureau of Business and Economic Research reveal. Researchers at the bureau say the University is responsible for more than 12,000 Memphis-area jobs with salaries totalling more than $314 million each year.

But the Bureau's economists say the University has a far greater impact on the community because of the increased earning power of its graduates and their role in business and civic activities.

Among the key findings of the study:

- The University of Memphis, with about 2,500 faculty, staff and part-time employees, writes almost $131 million in paychecks each year.
- The almost 20,000 students enrolled at The U of M earn more than $189 million at full- and part-time jobs off campus.
- With a budget totalling $206 million, the University spent more than $4.8 million during 1996 for utilities and more than $6.4 million for maintenance and repair of its buildings.
- University graduates typically earn $600,000 more during their working career than their high school classmates who did not finish college. That means the almost 36,000 U of M graduates living in Shelby County will earn $21 billion more during their working lives.

The report said The U of M's direct impact on the local economy amounted to slightly more than $395 million, an increase of about $54 million since 1995. That figure included salaries, goods and services and salaries earned by students attending the University. But when researchers consider the effect of the University's expenditures as the money was spent through the community, the total impact was set at slightly more than $1 billion.

Economists assume that a dollar paid in salaries or for goods and services "turns over" or is spent, on average, about two times within a community, thus increasing the total impact of the money. Purchases made by the University help contribute to increased employment in the community.

The Bureau of Business and Economic Research is an arm of The U of M's Fogelman College of Business and Economics. In an earlier study of the University's contribution to the economic health of the Memphis area, researchers surveyed employees, faculty, students and graduates about their spending habits, income, jobs and civic activities.

More than 1,400 people responded to the detailed questionnaires, and data was supplied by several U of M agencies.

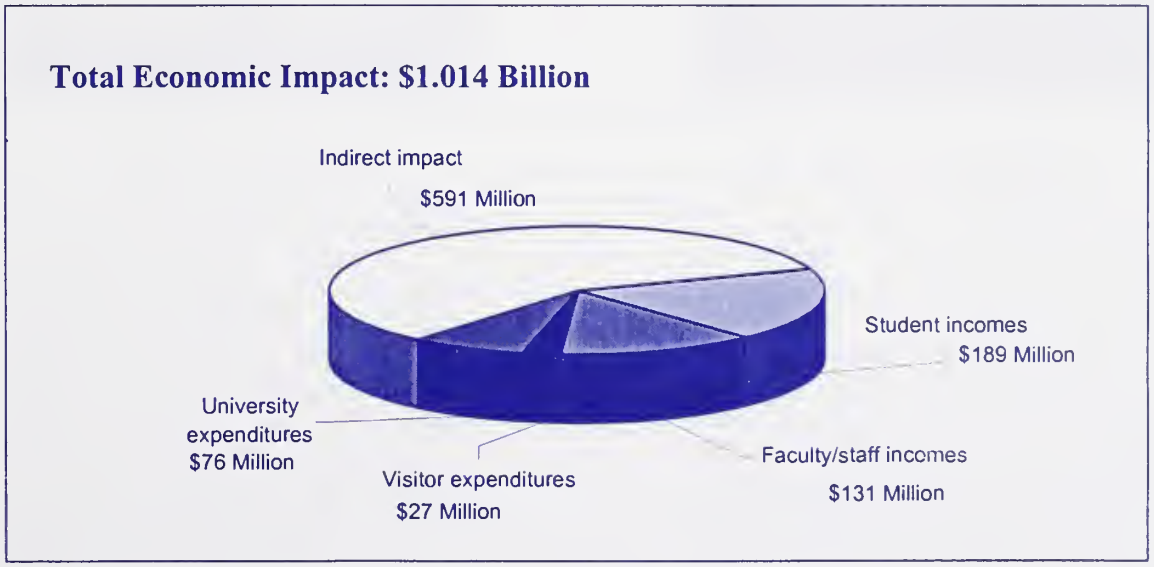
The study revealed the gross family income for faculty and staff averaged $62,444, with each employee contributing an average of $26,510 to the local economy. Typically, employees spent $600 a month on housing, $200 a month for utilities and $400 a month for food. The typical employee spent $1,000 a year for recreation and another $1,000 for medical expenses. They also contributed $1,000 a year to religious and charitable organizations.

Thirty-eight percent of the approximately 20,000 students have part-time jobs, and 43 percent are working full-time, the survey said. The full-time workers who attend The University average more than $27,000 a year in salaries while part-time workers average almost $19,000.

"With more than 3,000 faculty and staff members, The University of Memphis is one of the community's largest employers," said U of M President V. Lane Rawlins. "The financial impact of what we pay our employees and what we spend with local businesses is an important part of the Memphis economy.

"But this survey shows that we are much more," Rawlins said. "The contribution we make to our community is multiplied many times over by the increased earnings college graduates can expect during their lifetime. Our faculty and staff are active members of the community, and are a crucial source of well-trained, well-educated workers for Memphis-area businesses. Our University contributes to a higher quality of life for everyone in the community."

NOTE: For further information, contact the University's Bureau of Business and Economic Research at (901) 678-2281.



The
University
of
Memphis

University Mace

The University Mace, a symbol of leadership and authority, is a visual embodiment of tradition in academic circles. Presented during the institution's 75th anniversary in 1987, the mace is displayed only at formal events attended by faculty and top administrators dressed in full academic regalia. The evolution of the University's name is depicted on silver disks on the mace's bronze head.

University Banner

The University banner, introduced at our first commencement as The University of Memphis in August 1994, incorporates our seal surrounded by the traditional gold laurel wreath. The internal shield depicts higher education's torch of learning and book of knowledge as well as our state's commerce and industry symbols. Our opening date of 1912 is shown below the shield.

Presidential Medallion

The Presidential Medallion signifies position, authority and trust and is worn by the President during official academic functions at the University. Commissioned by a group of distinguished alumni and friends and presented to the University in 1974, the Presidential Medallion combines institutional symbols with chain links honoring all presidents of the University.